

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L16	7	(US-3620302-\$ or US-5380192-\$ or US-5147201-\$ or US-6257868-\$ or US-5512108-\$ or US-5141432-\$).did. or (US-3010516-\$).did.	USPAT; USOCR	OR	OFF	2006/03/07 10:13
L17	1	16 and peclet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 10:14
L18	1	("6257868").URPN.	USPAT	OR	OFF	2006/03/07 10:22
S1	54	("1331022" "3363663" "4154568" "4415537" "4440356" "4886017" "5141432" "5147201" "5160254" "5165884" "5320518" "5375563" "5476375" "5522723" "5533890" "5544624" "5635139" "5637283" "5650128" "5770784" "5921763" "5989010" "6015540" "6126913").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 07:27
S2	24	("1331022" "3363663" "4154568" "4415537" "4440356" "4886017" "5141432" "5147201" "5160254" "5165884" "5320518" "5375563" "5476375" "5522723" "5533890" "5544624" "5635139" "5637283" "5650128" "5770784" "5921763" "5989010" "6015540" "6126913").PN.	USPAT	OR	OFF	2006/03/07 07:49
S3	1174309	porous matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 07:28
S4	899023	combustion burner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 07:28
S5	21742	S3 same S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 07:28
S6	615	S5 and ("166"/\$.ccls. e21b\$.ipc. wellbore borehole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 07:29

## EAST Search History

S7	1819	S3 near2 S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 07:29
S8	112	S6 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 07:32
S9	78	porous same (matrix media) same (borehole well borehole) and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 07:39
S10	80	porous same (matrix media bed) same (borehole well borehole) and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 07:50
S11	2	S10 not S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 07:39
S12	96	("3010516").URPN.	USPAT	OR	OFF	2006/03/07 07:49
S13	175	mqd quenching adj distance	USPAT	OR	OFF	2006/03/07 07:49
S14	181	mqd quenching adj distance	USPAT	OR	ON	2006/03/07 07:49
S15	1982	S14 adn S2	USPAT	OR	ON	2006/03/07 07:49
S16	0	S14 and S2	USPAT	OR	ON	2006/03/07 07:49
S17	18	S2 and S3 and S4	USPAT	OR	OFF	2006/03/07 07:49
S18	2434	porous same (matrix media bed) same (burner heater)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 07:50
S19	251	porous near3 (matrix media bed) near3 (burner heater)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 07:50
S20	52	porous near3 (matrix media bed) near3 (burner heater).ti,ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 07:53

## EAST Search History

S21	14	porous near3 (matrix media bed) near3 (burner heater)same efficiency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 07:54
S22	7	porous near3 (matrix media bed) near3 (burner heater)same efficient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 07:57
S23	28	porous adj matrix near2 burner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 08:00
S24	907400	burner combustor combustion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 08:00
S25	26821	mixing same porous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 08:00
S26	942924	S24 adn S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 08:00
S27	3513	S24 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 08:00
S28	28	S27 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/07 08:00